

What is claimed is:

1. A receiver unit having a receiver body, wherein
said receiver unit has: said receiver body; and a cavity which is attached to an outer side of said receiver
5 body to flatten a sound pressure characteristic of said receiver body.
2. A receiver unit according to claim 1, wherein the
sound pressure characteristic of said receiver body is
flattened by adding said cavity to a back portion of said
10 receiver body.
3. A receiver unit according to claim 1, wherein the
sound pressure characteristic of said receiver body is
flattened by adding said cavity to a front portion of said
receiver body.
- 15 4. A receiver unit according to claim 1, wherein the
sound pressure characteristic of said receiver body is
flattened by adding said cavity to each of back and front
portions of said receiver body.
5. A receiver unit according to claim 1, wherein said
20 cavity is formed by an internal space of a case which
houses said receiver body.
6. A receiver unit according to claim 1, wherein said
cavity is formed by an internal space of a case which
houses said receiver body, and a through hole constituting
25 a leakage path is formed in a wall of said case.

7. A receiver unit according to claim 1, wherein a resonant structure is added to said cavity.

8. A receiver unit according to claim 7, wherein said resonant structure comprises: a hollow chamber which is
5 formed in said cavity by a partition wall; and a through hole which is opened in said partition wall to acoustically couple said cavity with said hollow chamber.

9. A receiver unit according to claim 1, wherein the sound pressure characteristic is based on evaluation using
10 a leakage type artificial ear.

10. A receiver unit according to claim 7, wherein the sound pressure characteristic is based on evaluation using a leakage type artificial ear.

11. A receiver unit according to claim 1, wherein said
15 cavity comprises a leakage path which acoustically communicates with an external space.

12. A receiver unit according to claim 11, wherein said external space is an internal space of a handset of a mobile information terminal device.

20 13. A receiver unit according to claim 5, wherein an attachment piece for attaching said case to a handset of a mobile information terminal device is molded integrally with said case.

14. A receiver unit according to claim 6, wherein said
25 case is housed in an electrically insulating holder having

an opening through which a sound hole forming region of said receiver body is exposed, and said through hole is passed through said holder.